Index to Volume 14: 1988

Author Index

Aquavella, James V. 47, 101
Arenas, Eduardo 210
Arffa, Robert C. 110
Asbell, Penny 191
Atwood, James 191
Ballow, Mark 207
Barbera, Lisa G. 51
Barr, Joseph, T. 38
Belin, Michael W. 203
Bennett, Edward S. 94
Binder, Perry S. 188, 213
Brennan, Noel A. 151
Busin, Massimo 110
Caffery, Barbara E. 86
Campbell, Charles J. 51
Carlin, Joe 174
Carney, Leo G. 151
Cavanagh, H. Dwight 120
Chambers, Wiley A. 203
Cohen, Elisabeth J. 62, 117, 173
Dabezies, Oliver H. Jr. 174
Davis, Harold 191
Donshik, Peter C. 174, 191, 207
Douglas, John P. 143
Dutt, Rinku M. 105
Farkas, Barry 191
Farris, Linsy R. 6, 191, 223
Fatt, Irving 159
Fowler, W. Craig 203
Fraunfelder, Frederick T. 42
Gilbert, Michael L. 73
Glavan, Ion 105
Gollish, Irvin K. 174
Gruber, Ellis 191, 195
Hamano, Hikaru 89
Harrison, Keith 86, 136
Hartstein, Jack 186, 191
Hayashi, Michael N. 33
Henry, Vinita A. 94
Holden, Brien A. 220
Insler, Michael S. 148, 163
Iwasaki, Wakako 155
Johnson, Mary K. 148
John, Thomas 101
Josephson, Joshua E. 86
Kane, Roger 191
Kastl, Peter R. 73
Kaufman, Herbert E. 110
Kawabe, Hideaki 89
Kaye, David B. 33
Kimmel, Andrew S. 51
Knulle, Alfred 213
Kosaka, Yuji 155
Krumeich, Jorg 213
Kung, John S. 51
Lane, Ian 191
Lass, Jonathan H. 105
Lazorik, Robert 143
Lembach, Richard G. 38, 191
Lieblein, Jerome 191
LoCascio, Joseph A. 47
Lowder, Careen 143
Luistro, Angela 174
MacRae, Scott M. 42, 67
Mandelberg, Alan I. 124
Mannis, Mark J. 199
Martinez, Maria T. 148
McDonald, Marguerite B. 110
McLaughlin, Randy 38
Meisler, David M. 143
Millard, Charles B. 23
Mirowitz, Maxine C. 94
Mitsunaga, Sachiko 89
Momose, Takayuki 155
Moore, Mary Beth 8
Morgan, John F. 76
Moser, Leigh 94
Musco, Paul S. 47
Nelson, Janet M. 94
Orsborn, Gary N. 81
Pepose, Jay S. 165
Perret, Edmund J. 129
Perry, Dana L. 76
Randeri, Kiran J. 76
Rao, Gullapalli N. 101
Rapacz, Pamela 207
Rapkin, Jeffrey S. 139
Rich, Larry F. 42
Robbins, Richard G. 148
Schenkein, Joyce B. 33
Semple, H. Christopher 163
Shannon, B.J. 7
Sheingorn, Larry 174
Sigband, Daniel 191
Solomon, Jack 191
Speaker, Mark G. 130
Spurney, Robert V. 105
Stein, Harold A. 86, 136
Stein, Jerry M. 76
Stein, Raymond M. 180
Stocker, Eric G. 105
Tedesco, J. 207
Tomlinson, Alan 94
Tripathi, Brenda J. 23
Tripathi, Ramesh C. 23
Ueda, Shunsuke 47
Wechsler, Sheldon 191
Weinstock, Frank J. 191
Wolff, Charles H. 105
Yamane, Stanley 191
Yasuda, Tsutomu 155
Zabala, Melba 210
Zadnik, Karla 191
Zantos, Steve G. 81

Subject Index

Adenovirus
Lens disinfection and viral disease, 165
Antibiotic prophylaxis
Prophylactic gentamicin in *Pseudomonas* keratitis, 148
Aphakia
Corneal sensitivity in aphakic and pseudophakic eyes, 101
Astigmatism
Front toric RGP contact lens fitting, 73
Bacterial keratitis
Delayed microbial keratitis following radial keratotomy, 163
Bandage contact lens
Collagen bandage lens, 47
Bifocal contact lenses
Bifocal contact lenses (letter), 174
Hydrocurve II bifocal contact lenses, 86
Books reviewed
Contact Lens Primer, 186
Anterior Segment Surgery: IOLs, Lasers, and Refractive Surgery, 186
Cataract disc
Optic disc leakage in aphakic cystoid macular edema, 51
Collagen contact lens
Collagen bandage lens, 47
Computers
Contact lens tracking software (letter), 174
Contact Tracker, 124
Software review: Dioptimum, 188
Conference highlights
ARVO, 130
Canadian Ophthalmological Society, 180
FDA Ophthalmic Devices Panel, 67
FDA Ophthalmic Devices Panel, 129
Contact Lens Association of Ophthalmologists
Contact Lens Care: New Guidelines, 55
Exhibitor Product Guide, 130
Contact lens care
Contact Lens Care: New Guidelines, 55
Heat vs. chemical disinfection, 7
Lens care and the ophthalmologist, 117
Contact lens complications
Daily wear time and contact lens complications, 139
Contact lens deposits
A disposable contact lens program, 33
Physicochemical changes in contact lenses, 23
Contact lens wear time
Daily wear time and contact lens complications, 139
Contact lenses
A disposable contact lens program, 33
Bifocal contact lenses (letter), 174
Clinical significance of oxygen permeability, 89
Contact Lens Care: New Guidelines, 55
Contact lenses in the correction of keratoconus, 203
Corneal desiccation staining with thin contact lenses, 81
Corneal endothelium in long-term contact lens wear, 105
Corneal requirements for EW: An update, 220
Crazing in a RGP contact lens, 38
Daily wear time and contact lens complications, 139
Disposable contact lens: A new concept in EW, 195
Disposable hydrogel contact lenses for EW, 191

Front toric RGP contact lens fitting, 73
Hydrophilic contact lenses for wound stabilization, 199
Nomogram for fluorosilicone acrylate lenses, 136
Physicochemical changes in contact lenses, 23
Polyquaternium-1 preserved solutions, 76
Tear lysozyme and lactoferrin levels in GPC, 207

Cornea
Clinical significance of oxygen permeability, 89
Collagen bandage lens, 47
Coming of age in corneal physiology, 159
Corneal desiccation staining with thin contact lenses, 81
Corneal oxygen uptake during contact lens wear, 151
Improved method for lamellar keratoplasty, 42
Physicochemical changes in contact lenses, 23
Prophylactic gentamicin in Pseudomonas keratitis, 148
Trephine tilt and postkeratoplasty astigmatism, 213

Corneal curvature
Corneal curvature with elevation of IOP after RK, 110

Corneal edema
Coming of age in corneal physiology, 159
Overnight swelling and lens performance in RGP EW, 94

Corneal endothelium
Corneal endothelium in long-term contact lens wear, 105

Corneal epithelium
Corneal oxygen uptake during contact lens wear, 151

Corneal innervation
Corneal sensitivity in aphakic and pseudophakic eyes, 101

Corneal sensitivity
Corneal sensitivity in aphakic and pseudophakic eyes, 101

Corneal staining
Corneal desiccation staining with thin contact lenses, 81

Corneal transplantation
Hydrophilic contact lenses for wound stabilization, 199

Corneal ulcers
Prophylactic gentamicin in Pseudomonas keratitis, 148

Current Concepts
Corneal requirements for EW, An update, 220
Lens disinfection and viral disease, 165
Plan and write a scientific paper: Preparation, 223

Cystoid macular edema
Optic disc leakage in aphakic cystoid macular edema, 51

Dioptimum
Software review: Dioptimum, 188

Disodium cromoglycate
Absorption of topical disodium cromoglycate, 155

Disposable contact lenses
A disposable contact lens program, 33
Disposable contact lens: A new concept in EW, 195
Disposable contact lenses (editorial), 173
Disposable hydrogel contact lenses for EW, 191

Editorials
Disposable contact lenses, 173
Editor-in-Chief's preview, 62
Editor-in-Chief's swan song, 6
Lens care and the ophthalmologist, 117

Epikeratoplasty
Contact lenses in the correction of keratoconus, 203

Extended wear (EW)
Corneal requirements for EW: An update, 220
Disposable contact lens: A new concept in EW, 195
Disposable hydrogel contact lenses for EW, 191

Fluorosilicone acrylate
Nomogram for fluorosilicone acrylate lenses, 136
Overnight swelling and lens performance in RGP EW, 94

Fluorophotometry
Corneal endothelium in long-term contact lens wear, 105

Fortified antibiotics
Delayed microbial keratitis following RK, 163

Gas permeable
Contact lenses in the correction of keratoconus, 203

Giant papillary conjunctivitis
Absorption of topical disodium cromoglycate, 155
GPC associated with RGP contact lenses, 143
Tear lysozyme and lactoferrin levels in GPC, 207

Government issues
CLAO, lens reclassification and the FDA, 120

Hepatitis B virus
Lens disinfection and viral disease, 165

Herpes simplex virus
Lens disinfection and viral disease, 165

Human immunodeficiency virus
Lens disinfection and viral disease, 165

Intraocular lenses
IOL power calculator (letter), 174
Software review: Dioptimum, 188

Intraocular pressure
Corneal curvature with elevation of IOP after RK, 110

Keratoconus
Contact lenses in the correction of keratoconus, 203

Keratoplasty
Improved method for lamellar keratoplasty, 42

Keratorefractive surgery
Corneal curvature with elevation of IOP after RK, 110
Delayed microbial keratitis following RK, 163
Trephine tilt and postkeratoplasty astigmatism, 213

Kinsey Lecture
Coming of age in corneal physiology, 159

Lactoferrin
Tear lysozyme and lactoferrin levels in GPC, 207

Lamellar keratoplasty
Improved method for lamellar keratoplasty, 42

Lens dehydration
Corneal desiccation staining with thin contact lenses, 81

Letters to the editor
Bifocal contact lenses, 174
Contact lens tracking software, 174
Heat vs. chemical disinfection, 7
IOL power calculator, 174

Lysozyme
Tear lysozyme and lactoferrin levels in GPC, 207

Management
Contact Tracker, 124

Microbial keratitis
Prophylactic gentamicin in Pseudomonas keratitis, 148

Optic disc
Optic disc leakage in aphakic cystoid macular edema, 51

Oxygen permeability
Clinical significance of oxygen permeability, 89

Oxygen uptake
Corneal oxygen uptake during contact lens wear, 151

Penetrating keratoplasty
Contact lenses in the correction of keratoconus, 203

Polyquaternium-1
Polyquaternium-1 preserved lens care solutions, 76

Pseudomonas
Prophylactic gentamicin in *Pseudomonas* keratitis, 148

Radial keratotomy
Corneal curvature with elevation of IOP after RK, 110

Rigid gas permeable contact lenses
Crazing in a RGP contact lens, 38
Front toric RGP contact lens fitting, 73
GPC associated with RGP contact lenses, 143
Nomogram for fluorosilicone acrylate lenses, 136
Overnight swelling and lens performance in RGP EW, 94

Scientific writing
Plan and write a scientific paper: Preparation, 223

Silicone acrylate
GPC associated with RGP contact lenses, 143
Overnight swelling and lens performance in RGP EW, 94

Soft contact lenses
Absorption of topical disodium cromoglycate, 155
Disposable hydrogel contact lenses for EW, 191
Disposable contact lenses, a new concept in EW, 195

Specular microscopy
Corneal endothelium in long-term contact lens wear, 105

Tear film
Physicochemical changes in contact lenses, 23
Tear lysozyme and lactoferrin levels in GPC, 207

Toric contact lenses
Front toric RGP contact lens fitting, 73

Trephine
Trephine tilt and postkeratoplasty astigmatism, 213

Wound dehiscence
Hydrophilic contact lenses for wound stabilization, 199